SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)

NABL Accredited Laboratory as per ISO/IEC 17025-2017

ISO 9001:2015 Certified Company

TC-8238

Report No: SCEPL/MT/SWD/RR/06/Oct/01/2021-22 **Date: 28-10-2021**

TEST REPORT

***Client Name& Address:** Office of The Asst Executive Engineer
SWD, R R Nagara Zone
Bruhat Bangalore Mahanagara Palike

***Name of Work:** Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12

***Letter Reference:** NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21

SCEPL ID SCEPL/MT/SWD/RR/06/Oct/01/2021-22

Source of Sample: Samples Collected by the PMC

Date of Receipt: 01-10-2021

Sample Type/Size/ Grade/Age: CC Cubes/150mmx150mmx150mm/28 days Compressive Strength

Reference to BIS codes: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

***Grade of concrete** M25

***Location** for LHS Retaining Wall Raft Concrete from Ch: 84.50-168.50M (Abbigere)

Compressive strength of Concrete cube

SL No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength. (N/mm^2)
				L	B	H					
6	Oct/01/01-37	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.150	600.9	26.71	26.78
	Oct/01/01-38	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.200	602.6	26.78	
	Oct/01/01-39	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.250	604.3	26.86	
7	Oct/01/01-40	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.300	606.0	26.93	27.01
	Oct/01/01-41	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.350	607.7	27.01	
	Oct/01/01-42	30-09-2021	28-10-2021	150.0	150.0	150.0	22500	8.400	609.4	27.08	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AE AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED
(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company
TC-8238

Report No: SCEPL/MT/SWD/DHZ/01/Oct/15/2021-22 **Date: 21-10-2021**

TEST REPORT

***Client Name& Address:** Office of The Asst Executive Engineer
SWD, Dasarahalli Zone
Bruhat Bangalore Mahanagara Palike

***Name of Work:** Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12

***Letter Reference:** NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21

SCEPL ID SCEPL/MT/SWD/DHZ/01/Oct/15/2021-22

Source of Sample: Samples Collected by the PMC

Date of Receipt: 15-10-2021

Sample Type/Size/ Grade/Age: CC Cubes/150mmx150mmx150mm/7 days Compressive Strength

Reference to BIS codes: IS: 516 - 1959 Methods of Tests for Strength of Concrete CL5

***Grade of concrete** M25

***Location** for LHS Retaining Wall Raft Concrete from Ch: 168.50-259.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	Oct/15/01-01	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.150	388.0	17.24	17.32
	Oct/15/01-02	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.200	389.7	17.32	
	Oct/15/01-03	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.250	391.4	17.40	
2	Oct/15/01-04	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.300	393.1	17.47	17.55
	Oct/15/01-05	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.350	394.8	17.55	
	Oct/15/01-06	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.400	396.5	17.62	
3	Oct/15/01-07	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.450	398.2	17.70	17.77
	Oct/15/01-08	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.500	399.9	17.77	
	Oct/15/01-09	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.550	401.6	17.85	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

AE AEE

For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company

TC-9238

Report No: SCEPL/MT/SWD/DHZ/02/Oct/15/2021-22 **Date: 21-10-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/02/Oct/15/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	15-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 168.50-259.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
4	Oct/15/01-10	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.150	386.6	17.18	17.26
	Oct/15/01-11	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.200	388.3	17.26	
	Oct/15/01-12	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.250	390.0	17.33	
5	Oct/15/01-13	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.300	391.7	17.41	17.48
	Oct/15/01-14	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.350	393.4	17.48	
	Oct/15/01-15	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.400	395.1	17.56	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AE AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company

Report No: SCEPL/MT/SWD/DHZ/03/Oct/15/2021-22 **Date: 21-10-2021**

TEST REPORT

***Client Name& Address:** Office of The Asst Executive Engineer
SWD, Dasarahalli Zone
Bruhat Bangalore Mahanagara Palike

***Name of Work:** Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12

***Letter Reference:** NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21

SCEPL ID SCEPL/MT/SWD/DHZ/03/Oct/15/2021-22

Source of Sample: Samples Collected by the PMC

Date of Receipt: 15-10-2021

Sample Type/Size/ Grade/Age: CC Cubes/150mmx150mmx150mm/7 days Compressive Strength

Reference to BIS codes: IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5

***Grade of concrete** M25

***Location** for LHS Retaining Wall Raft Concrete from Ch: 168.50-259.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
6	Oct/15/01-16	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.150	394.6	17.54	17.61
	Oct/15/01-17	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.200	396.3	17.61	
	Oct/15/01-18	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.250	398.0	17.69	
7	Oct/15/01-19	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.300	399.7	17.76	17.84
	Oct/15/01-20	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.350	401.4	17.84	
	Oct/15/01-21	14-10-2021	21-10-2021	150.0	150.0	150.0	22500	8.400	403.1	17.92	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

AE AEE

Page 1/1

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)

NABL Accredited Laboratory as per ISO/IEC 17025-2017

ISO 9001:2015 Certified Company

TC-9238

Report No: SCEPL/MT/SWD/RR/04/Oct/15/2021-22 **Date: 11-11-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, R R Nagara Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/RR/04/Oct/15/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	15-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 168.50-259.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	Oct/15/01-22	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.150	594.9	26.44	26.52
	Oct/15/01-23	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.200	596.6	26.52	
	Oct/15/01-24	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.250	598.3	26.59	
2	Oct/15/01-25	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.300	600.0	26.67	26.74
	Oct/15/01-26	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.350	601.7	26.74	
	Oct/15/01-27	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.400	603.4	26.82	
3	Oct/15/01-28	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.450	605.1	26.89	26.97
	Oct/15/01-29	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.500	606.8	26.97	
	Oct/15/01-30	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.550	608.5	27.04	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

Indrani
AE

Manjula
AEE

For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Irayya S Benalimath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company

TC-9238

Report No: SCEPL/MT/SWD/RR/05/Oct/15/2021-22 **Date: 11-11-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, R R Nagara Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/RR/05/Oct/15/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	15-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete CL5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 168.50-259.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
4	Oct/15/01-31	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.150	615.0	27.33	27.41
	Oct/15/01-32	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.200	616.7	27.41	
	Oct/15/01-33	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.250	618.4	27.48	
5	Oct/15/01-34	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.300	620.1	27.56	27.64
	Oct/15/01-35	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.350	621.8	27.64	
	Oct/15/01-36	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.400	623.5	27.71	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED

(MECHANICAL TESTING LABORATORY DIVISION)

NABL Accredited Laboratory as per ISO/IEC 17025-2017

ISO 9001:2015 Certified Company

TC-8238

Report No: SCEPL/MT/SWD/RR/06/Oct/15/2021-22 **Date: 11-11-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, R R Nagara Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/RR/06/Oct/15/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	15-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/28 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 168.50-259.50M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
6	Oct/15/01-37	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.150	608.9	27.06	27.14
	Oct/15/01-38	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.200	610.6	27.14	
	Oct/15/01-39	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.250	612.3	27.21	
7	Oct/15/01-40	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.300	614.0	27.29	27.36
	Oct/15/01-41	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.350	615.7	27.36	
	Oct/15/01-42	14-10-2021	11-11-2021	150.0	150.0	150.0	22500	8.400	617.4	27.44	

Remarks:-

The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AE AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED
(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company
TC-9238

Report No: SCEPL/MT/SWD/DHZ/01/Oct/30/2021-22 **Date: 05-11-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/01/Oct/30/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	30-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 259.50-349.55M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
1	Oct/30/01-01	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.150	384.0	17.07	17.14
	Oct/30/01-02	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.200	385.7	17.14	
	Oct/30/01-03	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.250	387.4	17.22	
2	Oct/30/01-04	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.300	389.1	17.29	17.37
	Oct/30/01-05	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.350	390.8	17.37	
	Oct/30/01-06	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.400	392.5	17.44	
3	Oct/30/01-07	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.450	394.2	17.52	17.60
	Oct/30/01-08	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.500	395.9	17.60	
	Oct/30/01-09	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.550	397.6	17.67	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

Indeari AE

Manja AEE

For SHIPRAMA Consulting Engineers Pvt Ltd

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED
(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company
TC-9238

Report No: SCEPL/MT/SWD/DHZ/02/Oct/30/2021-22 **Date: 05-11-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/02/Oct/30/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	30-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 259.50-349.55M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
4	Oct/30/01-10	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.150	380.6	16.92	16.99
	Oct/30/01-11	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.200	382.3	16.99	
	Oct/30/01-12	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.250	384.0	17.07	
5	Oct/30/01-13	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.300	385.7	17.14	17.22
	Oct/30/01-14	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.350	387.4	17.22	
	Oct/30/01-15	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.400	389.1	17.29	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AE AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite

SHIPRAMA CONSULTING ENGINEERS PRIVATE LIMITED
(MECHANICAL TESTING LABORATORY DIVISION)
NABL Accredited Laboratory as per ISO/IEC 17025-2017
ISO 9001:2015 Certified Company
TC-9238

Report No: SCEPL/MT/SWD/DHZ/03/Oct/30/2021-22 **Date: 05-11-2021**

TEST REPORT

***Client Name& Address:**	Office of The Asst Executive Engineer SWD, Dasarahalli Zone Bruhat Bangalore Mahanagara Palike
***Name of Work:**	Construction Of SWD U- Shape Drain at Abbigere Police Station Road to Juice Factory In Ward No.12
***Letter Reference:**	NO: BBMP/EE-DHZ/SWD/VV/WO/03/2020-21
SCEPL ID	SCEPL/MT/SWD/DHZ/03/Oct/30/2021-22
Source of Sample:	Samples Collected by the PMC
Date of Receipt:	30-10-2021
Sample Type/Size/ Grade/Age:	CC Cubes/150mmx150mmx150mm/7 days Compressive Strength
Reference to BIS codes:	IS: 516 - 1959 Methods of Tests for Strength of Concrete Cl.5
***Grade of concrete**	M25
***Location**	for LHS Retaining Wall Raft Concrete from Ch: 259.50-349.55M (Abbigere)

Compressive strength of Concrete cube

Sl. No.	Identification mark	Date of Casting	Date of Testing	Dimension of the Specimen			Cross sectional area (Sq.mm)	Weight (kg)	Failure Load (kN)	Compressive strength (N/mm2)	Average Compressive Strength (N/mm^2)
				L	B	H					
6	Oct/30/01-16	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.150	390.6	17.36	17.44
	Oct/30/01-17	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.200	392.3	17.44	
	Oct/30/01-18	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.250	394.0	17.51	
7	Oct/30/01-19	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.300	395.7	17.59	17.66
	Oct/30/01-20	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.350	397.4	17.66	
	Oct/30/01-21	29-10-2021	05-11-2021	150.0	150.0	150.0	22500	8.400	399.1	17.74	

Remarks:-
The results pertain to the samples received and tested.
Any correction in the report will make this report invalid
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 90 days from the date of issue of test certificate
* Information furnished by the client

*** End of the report***

For SHIPRAMA Consulting Engineers Pvt Ltd

AE AEE

Authorized Signatory
Irayya S Benalmath
(Technical Manager)

1048,Gangubai Hangal Road, Sir M. Vishveshwaraiah Layout, 8th Block Extension, Near Gidadakonenahalli Bengaluru-560091.Mob:9886212878 Ph.: 080 29554444 | Email: shiprama888@gmail.com |

Scanned With Scanner App Lite